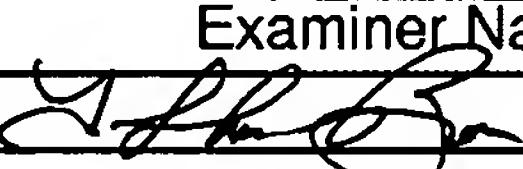
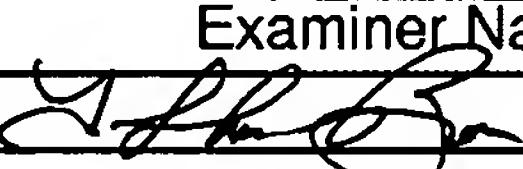
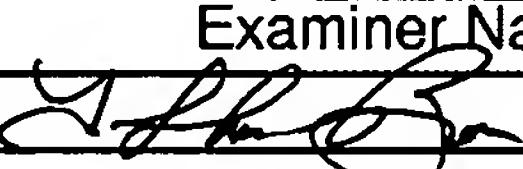


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Title of Invention	ARTICULATED DRILLSTRING ENTRY APPARATUS AND METHOD																																																														
<p>Application Number : Confirmation Number: First Named Applicant: Charles Helms Attorney Docket Number: SPE24 Art Unit: Examiner: Search string: (RE33150 or 4681162 or 5284210 or 4753291 or 4842059 or 6520262).pn</p>																																																															
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>1</td><td>1</td><td>RE33150</td><td>1990-01-23</td><td>Boyd</td><td></td><td>166</td><td>242.5</td></tr><tr><td>1</td><td>2</td><td>4681162</td><td>1986-02-19</td><td>Boyd</td><td></td><td>166</td><td>242.5</td></tr><tr><td>1</td><td>3</td><td>5284210</td><td>1994-02-19</td><td>Helms et al</td><td></td><td>166</td><td>385</td></tr><tr><td>1</td><td>4</td><td>4753291</td><td>1988-06-28</td><td>Smith et al</td><td></td><td>166</td><td>65.1</td></tr><tr><td>1</td><td>5</td><td>4842059</td><td>1989-06-27</td><td>Tomek</td><td></td><td>166</td><td>65.1</td></tr><tr><td>1</td><td>6</td><td>6520262</td><td>2003-02-18</td><td>Barnett et al</td><td></td><td>166</td><td>367</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	1	1	RE33150	1990-01-23	Boyd		166	242.5	1	2	4681162	1986-02-19	Boyd		166	242.5	1	3	5284210	1994-02-19	Helms et al		166	385	1	4	4753291	1988-06-28	Smith et al		166	65.1	1	5	4842059	1989-06-27	Tomek		166	65.1	1	6	6520262	2003-02-18	Barnett et al		166	367
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